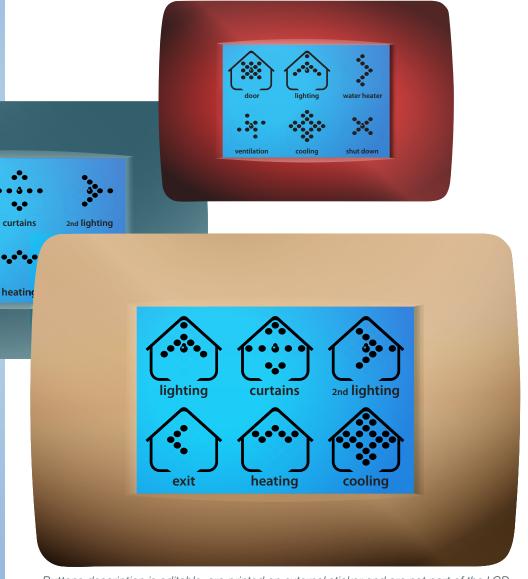
ControlPad

Communicating touch screen control panel for general applications

ControlPad is a new touch screen control panel for home automation purposes. It's "flat with the wall" design and compatibility with **Bticino** and **Gewiss** 3 modules plastic covers makes it very convenient and flexible for any interior design. It has 6 touch zones with selectable icons, which can be used for operation of different home control functions, such as lighting, curtains, etc.







CoolAutomation

info@coolautomation.com

www.coolautomation.com





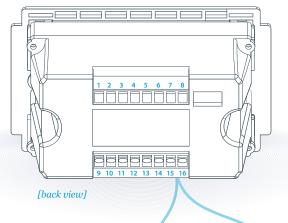
ControlPad

Communicating touch screen control panel for general applications

SPEC



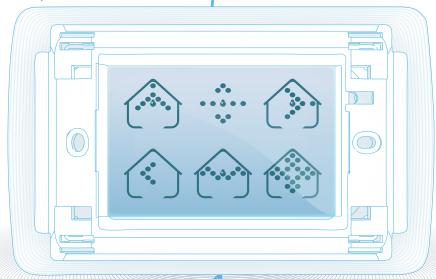
Power Supply: 6.5-12V DC / 220AC
Power Consumption:50mA
Operating Temperature:-10 +60°C
Temp Sensor Accuracy:±1°C
VOUT1 high, VPWM high:VIN-0.7V
VOUT1 low, VPWM low:0V
Current OUT1, PWM (Max): 40mA each
Opt. External Temp. sensor: ..10k ±1%
Digital I/O:5V/1mA



Wiring table

1	Power Supply
2	
3	12V DC / 220V AC Outputs
5	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	Communication terminals
16	

[front view]





I/O Interfaces

- Dimmers
- Relays
- PWMs
- Dry contacts
- Digital I/O
- Analog 0-10v
- Dali
- IR



Communication Interfaces

- ASCII (proprietary) RS485
- Modbus RTU RS485
- C-Bus (future option)
- LonTalk (future option)
- EIB (future option)



Icons

- Downloadable Icons
- Icons with Animation
- Tool to create/edit custom lcons



Power supply

- AC 220V
- DC 12V

